

09/17/03
17607 U.S. PTO

PTO/SB/05

U.S. Department of Commerce
Patent and Trademark Office
PATENT

22366 U.S. PTO
10/665929
09/17/03

UTILITY PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Customer No. 23696
Attorney Docket No.: 030142
Date: September 17, 2003
Express Mail Label No.: EL977101265US

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Nischal Abrol, Duncan Ho

For: AVOIDING DATA LOSS AND REDUCING REGISTRATION OVERHEAD IN PACKET NETWORKS.

Enclosed are:

1. ☒ Patent application (27) total pages.
2. ☒ Drawings: ☒ Formal (8) sheet(s) or ☐ Informal () sheet(s).
3. ☐ Declaration/Power of Attorney: ☐ Signed ☐ Unsigned
4. ☐ This application claims priority from Application Serial No. , Filed , Status .
5. ☐ An Assignment () pages and Recordation Form Cover Sheet.
6. ☐ A Preliminary Amendment () pages.
7. ☐ Information Disclosure Statement (IDS):
 - a. ☐ PTO-1449
 - b. ☐ Copies of IDS Citations (number of citations:)
8. ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	33 - 20	13	x \$18 =	\$234.00
Independent**	13 - 3	10	x \$84 =	\$840.00
Multiple Dependent Claim(s): <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			\$280	\$0
APPLICATION FILING FEE			\$750	\$750.00
			TOTAL FEE	\$1,824.00

*If the number in column a is less than 20, enter 0 in column b.
**If the number in column b is less than 3, enter 0 in column b.

9. ☐ A check in the amount of \$_____ is enclosed to pay the filing fee.
10. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1,824.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
11. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: September 17, 2003

Signature:

Kevin Cheatham, Reg. No. 48,766
Phone No. (858) 845-8450

CORRESPONDENCE ADDRESS

Send correspondence to Customer No. 23696 at the following address:

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 658-5787
Facsimile: (858) 658-2502

(TRANSUTLAPP-VER1.11-07/30/03)

UTILITY PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Customer No. 23696

Attorney Docket No.: 030142

Date: September 17, 2003

Express Mail Label No.: EL977101265US

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Nischal Abrol, Duncan Ho


For: AVOIDING DATA LOSS AND REDUCING REGISTRATION OVERHEAD IN PACKET NETWORKS.

Enclosed are:

1. ☒ Patent application (27) total pages.
2. ☒ Drawings: ☒ Formal (8) sheet(s) or ☐ Informal () sheet(s).
3. ☐ Declaration/Power of Attorney: ☐ Signed ☐ Unsigned
4. ☐ This application claims priority from Application Serial No. , Filed , Status .
5. ☐ An Assignment () pages and Recordation Form Cover Sheet.
6. ☐ A Preliminary Amendment () pages.
7. ☐ Information Disclosure Statement (IDS):
 - a. ☐ PTO-1449
 - b. ☐ Copies of IDS Citations (number of citations:)
8. ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	33 - 20	13	x \$18 =	\$234.00
Independent**	13 - 3	10	x \$84 =	\$840.00
Multiple Dependent Claim(s): <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			\$280	\$0
APPLICATION FILING FEE			\$750	\$750.00
*If the number in column a is less than 20, enter 0 in column b. **If the number in column b is less than 3, enter 0 in column b.			TOTAL FEE	\$1,824.00

9. ☐ A check in the amount of \$_____ is enclosed to pay the filing fee.
10. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1,824.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
11. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: September 17, 2003Signature: Kevin Cheatham, Reg. No. 48,766
Phone No. (858) 845-8450**CORRESPONDENCE ADDRESS**

Send correspondence to Customer No. 23696 at the following address:

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 658-5787
Facsimile: (858) 658-2502